DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residences, post office addresses and citizenship are as stated below next to our names,

We believe we are original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled STENT DELIVERY CATHETER ASSEMBLY AND METHOD OF USE the specification of which (check one)

X is attached hereto	
was filed on	
Application Serial No.	
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(if applicable)	

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Prior Foreign Application(s)

Priority Claimed

NONE

Number Country Day/Month/Year filed Yes No

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NONE
Appln. Serial No. Filing Date Status
(patented, pending abandoned)

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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CRAIGB. BAILEY, Registration No. 28,786, RICHARD A. BARDIN, Registration No. 20,365, GILBERT G. KOVELMAN, Registration No. 19,552, and JOHN S. NAGY, Registration No. 30,664. Direct all telephone calls to John S. Nagy at telephone No. (310) 824-5555.

Address all correspondence to:

FULWIDER PATTON LEE & UTECHT, LLP 10877 Wilshire Boulevard Tenth Floor Los Angeles, California 90024

	Full name of first inventor: RICHARD S. STAC
	Inventor's signature: Dishard S. H.
	Date: Nov. 11, 1999
	Residence: Chapel Hill, North Carolina 27514
L.3 4.5	Citizenship: USA
	Post Office Address: 106 Alder Place
	Full name of second inventor: UDAYAN PATEI
	Inventor's signature:
	Date:, 1999
	Residence: San Jose, California 95111
	Citizenship: INDIA
	Post Office Address: 155 Knights Haven Way

Docket No. ACS 45134 (14600) Page 4 of 4

	Full name of third inventor: WILLIAM J. BOYLE
	Inventor's signature:
	Date:, 1999
	Residence: Temecula, California 92591
	Citizenship: USA
	Post Office Address: 29772 Avenida Cima Del Sol
_	
D D	Full name of fourth inventor: KENT C. B. STALKER
n N	Inventor's signature:
F	Date:, 1999
n	Residence: San Marcos, California 92069
	Citizenship: USA
	Post Office Address: 702 Pascali Court
= 	
	Full name of fifth inventor: PAUL F. MULLER
	Inventor's signature:
	Date:, 1999
	Residence: San Carlos, California 94070
	Citizenship: USA
	Post Office Address: 152 Glasgow Lane

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٠	Citizenship: USA
	Post Office Address: 106 Alder Place
	G.
	Full name of second inventor: UDAYAN PATEL
	Full name of second inventor: UDAYAN PATEL Inventor's signature: Wayem fatel
	$m{\psi}$
	Full name of second inventor: UDAYAN PATEL Inventor's signature: Wayem fatel
	Full name of second inventor: UDAYAN PATEL Inventor's signature:

Docket No. ACS 45134 (14600) Page 4 of 4

	Full name of third inventor: WILLIAM J. BOYLE
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	Post Office Address: 29772 Avenida Cima Del Sol
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jj Ti	Full name of fourth inventor: KENT C. B. STALKER
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<u>FOR PATENT APPLICATION</u>

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Inventor's signature:
Date:, 1999
Residence: San Jose, California 95111
Citizenship: INDIA
Post Office Address: 155 Knights Haven Way

Full name of third inventor: WILLIAM J. BOYLE Inventor's signature: Date: 8 18, 1999 Residence: Temecula, California 92591 Citizenship: USA Post Office Address: 29772 Avenida Cima Del Sol
Full name of fourth inventor: KENT C. B. STALKER
Inventor's signature:
Date:, 1999
Residence: San Marcos, California 92069
Citizenship: USA
Post Office Address: 702 Pascali Court
Full name of fifth inventor: PAUL F. MULLER
Inventor's signature:
Date:, 1999
Residence: San Carlos, California 94070
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Inventor's signature:
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Residence: Temecula, California 92591
Citizenship: USA
Post Office Address: 29772 Avenida Cima Del Sol
. •
Full name of fourth inventor: KENT C. B. STALKER
Inventor's signature: Kent Control Stables
Date: <u>Aug 3/</u> , 1999
Residence: San Marcos, California 92069
Citizenship: USA
Post Office Address: 702 Pascali Court
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Inventor's signature:
Date:, 1999
Residence: San Jose, California 95111
Citizenship: INDIA
Post Office Address: 155 Knights Haven Way

Full name of third inventor: WILLIAM J. BOYLE
Inventor's signature:
Date:, 1999
Residence: Temecula, California 92591
Citizenship: USA
Post Office Address: 29772 Avenida Cima Del Sol
Full name of fourth inventor: KENT C. B. STALKER
Inventor's signature:
Date:, 1999
Residence: San Marcos, California 92069
Citizenship: USA
Post Office Address: 702 Pascali Court
Full name of fifth inventor: PAUL F. MULLER
Inventor's signature: 13, 4
Date: <u>\(\varepsilon\)</u> , 1999
Residence: San Carlos, California 94070

Post Office Address: 152 Glasgow Lane

Citizenship: USA

ASSIGNMENT

This Assignment made by Richard S. Stack, M.D.of Chapel Hill, North Carolina; Udayan Patel of San Jose, California; William J. Boyle of Temecula, California; Kent C.B. Stalker of San Marcos, California; and Paul F. Muller of San Marcos, California, Assignors, to ADVANCED CARDIOVASCULAR SYSTEMS, INC., a California corporation, Assignee, having a place of business at 3200 Lakeside Drive, Santa Clara, California 95054-8167.

WHEREAS, Assignors have invented a new and useful STENT DELIVERY CATHETER ASSEMBLY AND METHOD OF USE, for which an application for United States Letters Patent has been executed by them this day; and

WHEREAS, Assignors believe themselves to be the original, first and joint inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application, and any Letters Patent that may be granted for said invention in the United States and throughout the world; **|-**5

Ū NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee, the entire right, title and interest in and to said invention, said application, and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and their legal representative(s) and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

Ā

IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates written hereinbelow.

Assignor(s):

Date: <u>Nov. 11</u> , 1999	RICHARD S. STACK
Date:, 1999	UDAYAN PATEL
Date:, 1999	WILLIAM J. BOYLE

TOETES TOETSOL

Date:, 1999	•
	KENT C.B. STALKER
Date:, 1999 .	
	PAUL F MULLER

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# 	invention.
	IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates written hereinbelow.
₩ □	written hereinbelow.
	Assignor(s):
]	Date:, 1999
	RICHARD S. STACK
I	Date: 120, 1999 Udayan, PATEL
_	G.

WILLIAM J. BOYLE

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•	KENT C.B. STALKER
Date: 1999	
	PAIILE MILLIER

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	Assignor(s):
Date:, 1999	RICHARD S. STACK
Date:, 1999	UDAYAN PATEL
Date: 8/8, 1999	WILLIAM J. BOYLE

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NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee, the entire right, title and interest in and to said invention, said application, and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and their legal representative(s) and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

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IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates written hereinbelow.

	Assignor(s):
Date:, 1999	RICHARD S. STACK
Date:, 1999	UDAYAN PATEL
Date:, 1999	WILLIAM J. BOYLE

Date: Aug 31, 1999		Kent CB Dal her	
0.		KENT C.B. STALKER	
Date:	, 1999		
	-	PAIL F MILLER	

ASSIGNMENT

This Assignment made by Richard S. Stack, M.D.of Chapel Hill, North Carolina; Udayan Patel of San Jose, California; William J. Boyle of Temecula, California; Kent C.B. Stalker of San Marcos, California; and Paul F. Muller of San Marcos, California, Assignors, to ADVANCED CARDIOVASCULAR SYSTEMS, INC., a California corporation, Assignee, having a place of business at 3200 Lakeside Drive, Santa Clara, California 95054-8167.

WHEREAS, Assignors have invented a new and useful STENT DELIVERY CATHETER ASSEMBLY AND METHOD OF USE, for which an application for United States Letters Patent has been executed by them this day; and

WHEREAS, Assignors believe themselves to be the original, first and joint inventors of the invention disclosed and claimed in said application for Letters Patent; and

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WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign and transfer to Assignee, the entire right, title and interest in and to said invention, said application, and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and their legal representative(s) and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

	Assignors authorize and request the Con	nmissioner of Patents and Trademarks of the	
	Assignors authorize and request the Condition United States and of all foreign countries to issue any Le	tters Patent granted for said invention, whether	
J	의 on said application or on any subsequently filed division	a, continuation, continuation-in-part or reissue	
	application, to Assignee, its successors and assigns, a	as the assignee of the entire interest in said	
	invention. IN WITNESS WHEREOF, Assignors have executed this Assignment on the date written hereinbelow.		
	Assi	gnor(s):	
1	Date:, 1999	HARD S. STACK	
Ι	Date:, 1999 UDA	YAN PATEL	
Ι	Date:, 1999	LIAM J. BOYLE	

D985468.O61901

KENT C.B. STALKER	
PAUL F. MULLER	



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

NOVEMBER 13, 2000

PTAS FULWIDER PATTON LEE & UTECHT, LLP JOHN S. NAGY HOWARD HUGHES CENTER, TENTH FLOOR 6060 CENTER DRIVE LOS ANGELES, CALIFORNIA 90045



NOV 20 2000

FULVIDER PATTOM LEE & UTECHT

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS)

ASSIGNOR:

STACK, RICHARD S.

DOC DATE: 11/11/1999

ASSIGNOR:

PATEL, UDAYAN

DOC DATE: 08/30/1999

ASSIGNOR:

BOYLE, WILLIAM J.

DOC DATE: 08/18/1999

ASSIGNOR:

STALKER, KENT C.B.

DOC DATE: 08/31/1999

ASSIGNOR:

MULLER, PAUL F.

DOC DATE: 08/20/1999

ASSIGNEE:

ADVANCED CARIOVASCULAR SYSTEMS,

INC.

3200 LAKESIDE DRIVE

SANTA CLARA, CALIFORNIA 95054-2807



FORM PTO-1595 1-31-92 09-26-20

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To the Honorable Commissioner of Patents and Trademarks. Pl	ease record the attached original documents or copy thereof.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
RICHARD S. STACK KENT C.B. STALKER UDAYAN PATEL PAUL F. MULLER WILLIAM J. BOYLE	9-18-60			
Additional name(s) of conveying party(ies) attached?	Name: Advanced Cardiovascular Systems, Inc.			
3. Nature of Conveyance:	Internal Address:			
☑ Assignment ☐ Merger				
Security Agreement Change of Name	Street Address: 3200 Lakeside Drive			
Other	City Santa Clara State CA ZIP 95054-2807 Additional name(s) & address(es) attached? Yes No			
Execution Date: 11/11/99; 8/30/99; 8/18/99; 8/31/99; 8/20/99				
4. Application number(s) or patent number(s):				
this document is being filed together with a new application,	the execution date of the application is:			
ក្នា A. Patent Application No.(s)	B. Patent No.(s)			
09/439,692				
Additional numbers at	ttached? 🛮 Yes 🖾 No			
5. Name and address of party to whom correspondence conterning document should be mailed:	6. Total number of applications and patents involved: One (1)			
Name: FULWIDER PATTON LEE & UTECHT, LLP	7. Total fee (37 CFR 3.41):\$ 40.00			
Internal Address: Howard Hughes Center, Tenth Floor	⊠ Enclosed			
Street Address: 6060 Center Drive	Any deficiency/overpayment is authorized to be charged to deposit account			
City: Los Angeles State: CA Zip: 90045	8. Deposit account number: 06-2425			
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9. Statement and signature.				
To the best of my knowledge and belief, the foregoing informatio original document.	on is true and correct and any attached copy is a true copy of the			
JOHN S. NAGY John Nagy September 12, 2000				
Name of Person Signing Signature Date				
	er of pages including cover sheet, attachments and document: 16			
OMB No. 0651-0011 (exp. 4/94)	·			

011093/0718 PAGE 2

SERIAL NUMBER: 09439692

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FILING DATE: 11/15/1999 ISSUE DATE:

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